

Monday, May 9

9:00-9:20	welcomes
9:20 - 9:45	Fermi Mission Overview
9:45 - 10:10	Fermi and Astrophysics (Steve Shore)*
10:10 - 10:35	Enrico Fermi and High Energy Astrophysics in Italy (G.F. Bignami)*
10:35 - 11:00	break
11:00 - 11:30	Fermi and Fermi (Ugo Amaldi)*
11:30 -11:55	The Second Fermi LAT Catalog: Construction and Contents (Toby Burnett)*
11:55 - 12:15	The Second Fermi LAT Catalog: Caveats and Classifications (Dave Thompson)*
12:15 - 12:30	TeV sources analysis with AGILE (Longo)
12:30 - 14:00	Lunch/Posters
14:00 - 14:30	Galactic diffuse emission: models and interpretation (Jean Marc Casandjian)*
14:30 - 14:45	Fermi's View of the Inner Galaxy (Porter)
14:45 - 15:00	Cosmic-Ray Positron Measurement with the Fermi-LAT Using the Earth's Magnetic Field (Mitthumsiri)
15:00 - 15:15	Results from the PAMELA experiment (Papini)
15:15 - 15:30	Fermi Bubbles: A 10 Kpc Shock From The Galactic Center? (Su)
15:30 - 16:00	break
16:00 - 16:30	Solar Flares and Gamma-ray Observations (Jim Ryan)*
16:30-16:45	Impulsive High-Energy Particle Acceleration in the SOL2010-06-12T00:57 M2 X-ray Flare (Gerry Share)
16:45 - 17:00	Long-lived solar gamma-ray emission during 2011 March 7th to 8th detected by the Fermi LAT
17:00 - 17:15	GBM Observations of Terrestrial Gamma-ray Flashes (Foley)
17:15 - 17:30	AGILE observations of Terrestrial Gamma-ray Flashes (Marisaldi)

Tuesday, May 10

9:00-9:45	Fermi and blazars (Cavazzuti and Ghisellini)*
9:45 - 10:00	Planck, Swift, and Fermi simultaneous observations of blazars (Giommi)
10:00- 10:15	Observations and Modeling of Multi-waveband Variations of Blazars during Gamma-ray Outbursts (Marscher)
10:15 - 10:30	Challenges to the standard models from gamma-ray spectra of blazars at the two ends of the blazar sequence (Costamante)
10:30 - 11:00	break
11:00 - 11:30	Fermi and non-blazar AGN (Cheung)*
11:30 - 12:00	Fermi and GRB (Pe'er)*
12:00 - 12:15	The Fermi-GBM GRB catalog (Preece)
12:15 - 12:30	The Fermi-LAT GRB catalog (Omodei)
12:30 - 14:00	Lunch/Posters

Tuesday - Parallel Session A

14:00 - 14:30	Validation and Calibration of the Fermi Large Area Telescope Instrument Performance (Charles)
14:30 - 14:45	Fermi All-sky Variability Analysis (Buehler)
14:45 - 15:00	Recovering LAT Gamma Ray Bursts' prompt emission above 30 MeV with the LAT Low-Energy selection (Pelassa)
15:00 - 15:15	Search for Spatially Extended Sources Using Two Years of Flight Data (Lande)
15:15 - 15:30	A needlet-based approach to the full sky gamma-ray data analysis (Iuppa)

14:00 - 14:15	Joint AGILE+Fermi Observations of the "soft" gamma-ray pulsar B1509-58 (Pilia)
14:15 - 14:30	Radio Searches of Fermi LAT Unassociated Sources and Blind Search Pulsars (Ray)
14:30 - 14:45	Timing and Characterization of Pulsar Glitches with Fermi LAT (Belfiore)
14:45 - 15:00	Gamma-Ray Pulsar Light Curves in Offset Polar Cap Geometry (Harding)
15:00 - 15:15	Millisecond pulsars and Fermi unidentified sources (Takata)
15:15 - 15:30	Modeling the new Gamma-ray Millisecond Pulsar Subclass Exhibiting Phase-Aligned Light Curves (Venter)

Tuesday - Parallel Session B

16:00 - 16:15	Fitting GBM Gamma-Ray Burst Spectra with Physical Emission Models (Burgess)
16:15 - 16:30	Bright High-Energy GRBs detected with the Gamma ray Burst Monitor on Fermi (Bissaldi)
16:30 - 16:45	Do Fermi-LAT observations really imply very large Lorentz factors in GRB outflows ? (Hascoet)
16:45 - 17:00	Leptonic and hadronic models for the extra components in Fermi-LAT GRBs (Asano)
17:00 - 17:15	The origin of GeV emission in Gamma-Ray Bursts (Nava)
17:15 - 17:30	Explaining the lack of LAT detected GRBs (Kocevski)

16:00 - 16:15	Understanding the origin of high-energy cosmic rays (Moskalenko)
16:15 - 16:30	A search for spectral lines from WIMP annihilation in the Milky Way using the Fermi Large Area Telescope (Bloom)
16:30 - 16:45	The Galactic Center Region Imaged by VERITAS (Beilicke)
16:45 - 17:00	Multi-wavelength studies of Synchrotron Radiation from Dark Matter Annihilation and Astrophysical Backgrounds at the Galactic Center (Linden)
17:00 - 17:15	Constraining dark matter signal from a combined analysis of Milky Way satellites with the Fermi-LAT (Llena Garde)
17:15 - 17:30	A new method to disentangle diffuse background sources (Koushiappas)

Wednesday, May 11

9:00-9:30	Fermi and Intergalactic Magnetic Fields (Neronov)*
9:30 - 9:45	On the strength and space-filling factor of the intergalactic magnetic field (Ostapachenko)
9:45 - 10:15	On the Extragalactic Gamma-ray Background, its origin and components and the Evolution and Growth of FSRQs(Ajello)
10:15 - 10:30	An anisotropy analysis of the diffuse gamma-ray background measured by the Fermi-LAT (Siegal-Gaskins)
10:30 - 11:00	break
11:00 - 11:30	Dark matter theory and Fermi (Sandick)*
11:30 - 12:00	Dark matter observations and Fermi (Latronico)*
12:00 - 12:15	Dark Disks and Fermi: the Good, the Bad and the Ugly (Dobler)
12:15 - 12:30	Combined Analysis on Clusters of Galaxies - Gamma Ray Emission from Cosmic Rays and Dark Matter (Zimmer)
12:30 - 14:00	Lunch/posters

Wednesday - Parallel Session C

14:00 - 14:15	Synchrotron/IC scaling relations in Blazar flares (Wagner)
14:15 - 14:30	Gamma-Ray Properties of Extragalactic Jets from the TANAMI and MOJAVE Samples (Kadler)
14:30 - 14:45	Broad Line Radio Galaxies Observed with Fermi LAT; Disentangling the Jet and the Disk Emission Spectra (Kataoka)
14:45 - 15:00	From blazar sequence to blazar envelope: strong and weak jets and a paradigm shift in the unification of radio-loud AGNs (Fossati)
15:00 - 15:15	The July 2010 outburst of the NLS1 PMN J0948+0022 (Foschini)
15:15 - 15:30	Multi-band observations of the blazar 3C454.3 during the outburst in November 2010 (Madejski)

14:00 - 14:15	Core-collapse model of broadband emission from SNR J1713 (Ellison)
14:15 - 14:30	Probing proton acceleration in W51C with MAGIC (Krause)
14:30 - 14:45	VHE observation of CTA 1 with VERITAS (McArthur)
14:45 - 15:00	Unveiling the origin of gamma-ray emission towards the W41 region with H.E.S.S. and Fermi-LAT (Mehault)
15:00 - 15:15	Fermi LAT Studies of Composite SNRs (Slane)
15:15 - 15:30	Gamma-Ray Observations of the Supernova Remnant RX J0852.0-4622 with the Fermi LAT (Tanaka)

Wednesday - Parallel Session D

16:00 - 16:15	Unifying black hole jets: The connection between blazars and gamma-ray bursts (Nemmen)
16:15 - 16:30	Fermi observation of blazars and implications for the origin of gamma-rays (Poutanen)
16:30 - 16:45	Challenging the high energy emission zone in flat spectrum radio quasars (Stamerra)
16:45 - 17:00	Fermi Large Area Telescope Detection of Bright Gamma-ray Outbursts from a TeV FSRQ 4C +21.35 (Tanaka)
17:00 - 17:15	Physical significance of time lags in radio/gamma-ray cross-correlations for Fermi-GST blazars in the OVRO 40-m blazar monitoring program (Max-Moerbeck)
17:15 - 17:30	First evidence of a gravitational lensing-induced echo in gamma rays with Fermi LAT (Barnacka)

16:00 - 16:15	On the gamma-ray emission from the Crab Nebula (Bednarek)
16:15 - 16:30	Modelling of the results of the multiwavelength observations of PSR B1259-63 during its 2010 periastron passage (Chernyakova)
16:30 - 16:45	Expected and unexpected results from 2 years Fermi/LAT monitoring of the two gamma ray binaries LS I +61 303 and LS5039 (Hadasch)
16:45 - 17:00	Properties of Supergiant Fast X-ray Transients as observed by Swift (Romano)
17:00 - 17:15	The Fermi Large Area Telescope unveils a cocoon of freshly-accelerated cosmic rays in the Cygnus X region (Tibaldo)

Thursday, May 12

9:00-9:30	GeV Gamma-ray Observations of SNR (Uchiyama)*
9:30 - 10:00	Cosmic-rays and Fermi acceleration (Blasi)*
10:00 - 10:15	Highlights of Galactic Observations with VERITAS (Humensky)
10:15 - 10:30	Detections of TeV PWNs with the LAT (Grondin)
10:30 - 11:00	break
11:00 - 11:30	The Crab Nebula - variability and flares from keV to TeV (Wilson-Hodge)*
11:30 -12:00	GeV Galactic Transients (Dubus)*
12:00 - 12:15	INTEGRAL SPI Galactic Ridge (Bouchet)
12:15 - 12:30	Discovery of the new gamma-ray binary 1FGL J1018.6-5856 (Corbet)
12:30 - 14:00	Lunch/Posters
14:00 - 14:30	Magnetars and Fermi (Watts)*
14:30 - 14:45	Fermi GBM detection of pulsed emission from 4 AXPs (Kuiper)
14:45 - 15:15	Gamma-ray observations of Pulsars (Smith)*
15:15 - 15:30	X-ray observations of gamma-ray only pulsars (De Luca)
15:30 - 16:00	break
16:00 - 16:30	Pulsar Theory (Romani)*
16:30 - 17:30	Summary and looking forward (Ritz)*

Please note that all abstracts to the Fermi symposium have been accepted. If your title is not listed here, it has been accepted as a poster contribution. The details of the poster sessions will be posted shortly.